## RAST | RAST 5 IDC Connectors

TE Internal #: 1534073-4

Standard Rectangular Connectors, Connector Assembly,

Receptacle, Mating Alignment, Keyed Mating Alignment Type,

RAST 5 IDC Connectors

View on TE.com >

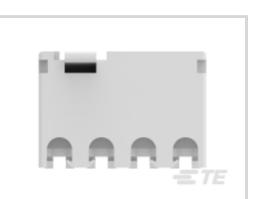


Connectors > Rectangular Connectors > Standard Rectangular Connectors











Connector Product Type: Connector Assembly

Connector & Housing Type: Receptacle

Mating Alignment: With

Mating Alignment Type: Keyed

Mating Retention: With

## **Features**

## **Product Type Features**

Connector Product Type	Connector Assembly
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

## **Configuration Features**

Contacts Preloaded	Yes
Number of Columns	4
Number of Loaded Positions	4
Number of Positions	4
Number of Rows	1

### **Electrical Characteristics**

Operating Voltage	250 VAC	

### **Contact Features**



Contact Layout	Inline
Wire Contact Termination Area Plating Material	Silver
Contact Mating Area Plating Material	Silver
Contact Retention Within Housing	Without
Contact Current Rating (Max)	16 A
Termination Features	
Termination Method to Wire & Cable	Insulation Displacement (IDC)
NA - also and a sale Address and a sale and	

#### Mechanical Attachment

Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Locking Latch
Connector Mounting Type	Cable Mount (Free-Hanging)

## **Housing Features**

Housing Material	PA 6.6
Housing Color	Natural
Centerline (Pitch)	5 mm[.196 in]

## **Usage Conditions**

Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]

## Operation/Application

Shielded	No
Circuit Application	Power

## **Industry Standards**

Agency/Standard	UL
UL Flammability Rating	UL 94V-2

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	



Current ECHA Candidate List: JUNE 2023

(235)

Candidate List Declared Against: JUNE

2023 (235)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900
ppm.

Solder Process Capability

Not applicable for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

# Compatible Parts





# Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



Connector Contacts(12)



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)





PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)



Standard Edge Connectors(34)



Standard Rectangular Connectors(68)



Wire-to-Board Connector Assemblies & Housings(214)



Wire-to-Board Connector Contacts(2)

# Customers Also Bought



TE Part #926790-6
PL 250 REC TERMINAL-FLAG 17-13
TPBR



TE Part #8-1241961-2 STD TIM HOUSING MKII 2POS



TE Part #3-1534796-6
AMP DUOPLUG MK2 CONNECTOR 6P



TE Part #3-1534796-8
AMP DUOPLUG MK2 CONNECTOR 8P



TE Part #1-1740501-3 AMP DUOPLUG2.5 MK II HOUSING W. PCB LOCK



TE Part #1-100605-2 250 FASTON,REC.,14-17AWG,PTPB



TE Part #2825316-1
CLUSTER BLOCK HOUSING GWT



TE Part #3-1534799-1 AMP DUOPLUG MK2 CONNECTOR 11P SELECTIVE



## **Documents**



## **Product Drawings**

MULTIFIT MK2 ASSY4P,AR

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1534073-4\_K.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1534073-4\_K.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1534073-4\_K.2d\_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

## Datasheets & Catalog Pages

1654742\_HOUSEHOLD\_APPLIANCES\_RAST5

English

## **Product Specifications**

**Application Specification** 

English

**Application Specification** 

English

## Product Environmental Compliance

MD\_1534073-4\_0221201898\_dmtec

English

MD\_1534073-4\_0221201898\_dmtec

English

## **Agency Approvals**

**VDE** Certificate

English

**VDE** Certificate

English